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How to change rear anti roll bar links on VW Passat 3C B6 Variant – replacement guide







VIDEO TUTORIAL



important!

This replacement procedure can be used for:

VW Passat Saloon (362) 1.4 TSI, VW Passat Saloon (362) 1.8 TSI, VW Passat Saloon (362) 2.0 TSI, VW Passat Saloon (362) 1.6 TDI, VW Passat Saloon (362) 2.0 TDI, VW Passat Saloon (362) 2.0 TDI 4motion, VW Passat Saloon (362) 1.4 TSI EcoFuel, VW Passat Variant (365) 1.4 TSI, VW Passat Variant (365) 1.8 TSI, VW Passat Variant (365) 1.6 TDI, VW Passat Variant (365) 2.0 TSI, VW Passat Variant (365) 2.0 TDI, VW Passat Variant (365) 2.0 TDI 4motion, VW Passat Variant (365) 1.4 TSI EcoFuel, VW TOURAN (1T3) 1.2 TSI, (+ 211)

The steps may slightly vary depending on the car design.

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REPLACEMENT: ANTI ROLL BAR LINKS – VW PASSAT B6 3C VARIANT. TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #16
- HEX bit no.H5.
- XZN socket bit # 6

- Drive socket # 16
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Crow bar
- Wheel chock

BUY TOOLS

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Replacement: anti roll bar links – Passat 3C5. AUTODOC experts recommend:

- Replace the stabiliser links on VW Passat 3C B6 Variant) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: ANTI ROLL BAR LINKS – PASSAT VARIANT B6. RECOMMENDED SEQUENCE OF STEPS:

Secure the wheels with chocks.

3



Loosen the wheel mounting bolts. Use wheel impact socket #17.



Raise the rear of the car and secure on supports.



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4 Unscrew the wheel bolts.



AUTODOC recommends:

• Important! Hold the wheel while unscrewing the fastening bolts. Passat B6 3C Variant

Remove the wheel.

6



Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.



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Unscrew the fasteners connecting the stabiliser link to the stabiliser bar. Use a combination spanner #16. Use XZN #6. Use a ratchet wrench.



Unscrew the fastener connecting the stabilizer bar with the control arm. Use a combination spanner #16. Use XZN #6. Use a ratchet wrench.



9 Remove the stabilizer rod.



Replacement: anti roll bar links – VW Passat 3C5. AUTODOC recommends:

• Examine stabiliser bushes. Replace them if needed.

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Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.



Install the transverse stabilizer link. Use a crowbar.



Tighten the stabiliser link fastener. Use a combination spanner #16. Use XZN #6. Use HEX No.H5.



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Tighten the fastener connecting the stabilizer bar with the control arm. Use a drive socket #16. Use a torque wrench. Tighten it to 45 Nm torque.



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Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #16. Use a torque wrench. Tighten it to 45 Nm torque.



Treat all joints of the stabiliser link. Use copper grease.



Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



Clean the brake disk surface. Use a brake cleaner.

17



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Replacement: anti roll bar links – Passat B6 3C Variant. AUTODOC experts recommend:

• After applying the spray, wait a few minutes.

18

Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW Passat Variant B6
- Screw in the wheel bolts. Use wheel impact socket #17.



Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 120 nm torque.



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Remove the jacks and chocks.







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